



Draft Hazardous Waste Permit Renewal and Comment Period

September 2017

Facility Name: PPG Industries Ohio, Inc.

U.S. EPA I.D.: OHD 004 304 689

Location:

559 Pittsburgh Road
Circleville, OH, 43113

Facility Owner:

PPG Industries Ohio, Inc.
559 Pittsburgh Road
Circleville, OH, 43113

Facility Operator:

PPG Industries Ohio, Inc.
559 Pittsburgh Road
Circleville, OH, 43113

Activity:

Permit renewal for the storage of hazardous waste in containers and tanks, treatment of hazardous waste via incineration at the Energy Recovery Unit, closure, and corrective action.

Comment Period:

October 5, 2017 to November 30, 2017

Submit Comments to:

Ohio EPA
Jessica Cáceres
Division of Environmental Response & Revitalization
P.O. Box 1049
Columbus, Ohio 43216-1049
(614) 644-2924
jessica.caceres@epa.ohio.gov

U.S. EPA, Region 5
Mr. Jae Lee
RCRA/TSCA Programs Section, LR-17J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590
lee.jae@epa.gov

What is the history of the hazardous waste program?

The Resource Conservation and Recovery Act (RCRA), an amendment to the Solid Waste Disposal Act, was passed in 1976. The main reason for the amendment was to address the growing volume of municipal and industrial solid waste generated across the United States. A few goals established by RCRA include: to protect human health and the environment from potential hazards of waste disposal, to reduce the amount of waste generated, and to ensure that waste produced are managed in an environmentally sound manner.

When RCRA was written, U.S. Congress' intent was for the states to assume primary responsibility for implementing the hazardous waste regulations with oversight from the United States Environmental Protection Agency (U.S. EPA). U.S. EPA must approve each state as an authorized state. To become an authorized state, each must demonstrate that the state program is at least equivalent to and consistent with federal laws, provides adequate enforcement authority and provides availability of information similar to the federal program. Since 1989, the State of Ohio has been an authorized state by U.S. EPA for the majority of their hazardous waste program.

Currently, the State of Ohio is not authorized by U.S. EPA to issue a permit for organic air emissions (40 CFR Part 264, Subparts AA, BB, and CC) from hazardous waste storage units. U.S. EPA has drafted a RCRA permit to address organic air emissions from hazardous waste storage units. U.S. EPA's draft permit and the State of Ohio's draft permit have been issued concurrently and both share the same comment period.

Draft Hazardous Waste Permit Renewal

How can I become more involved?

A public meeting will be held on November 15, 2017 at 6:00 PM at Pickaway County District Library Main Branch located at 1160 N. Court St. Circleville, OH 43113 to receive public comments. Oral comments will be received during the public meeting. All persons, including the applicant, may submit written comments relating to this draft action. Written comments may be submitted before the end of the comment period to the address in the box on the left.

The comment period begins on October 5, 2017, and ends on November 30, 2017. Copies of the permit application and the draft permit are available for review by the public at the following locations:

Ohio EPA, Central District Office
50 West Town St., Suite 700
Columbus, Ohio 43215
(614) 728-3778

Ohio EPA, Central Office
Division of Environmental Response and Revitalization
Lazarus Government Center
50 West Town St., Suite 700
Columbus, Ohio 43215
(614) 644-2924

U.S. EPA, Region 5
RCRA Branch, LR-17J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590
(312) 886-3781

Copies of the Ohio draft permit and the federal draft permit are available for review by the public at:

Pickaway County District Public Library
1160 North Court Street
Circleville, OH 43113

The Ohio draft permit is available for review by the public online under the “What’s New” tab at:

www.epa.ohio.gov/derr

The entire record for this draft action is available via Ohio EPA’s eDocument portal:

<http://edocpub.epa.ohio.gov/publicportal/edocho.me.aspx>

Using the search function, search under the document type of “Permit” and then refine the search using the package number which is “450”.

The federal draft permit is available for review by the public online at:

<https://www.epa.gov/oh/federal-rcra-permit-ppg-industries-inc-circleville-oh>

Within sixty (60) days of the close of the public comment period, Ohio EPA will, without prior hearing, issue the permit (or deny the request) in accordance with Chapter 3734 of the Ohio Revised Code (ORC). If Ohio EPA approves the application, taking into account public comments, a renewal permit will be issued with terms and conditions as are necessary to ensure compliance with hazardous waste rules.

After the close of the public comment period, U.S. EPA will review all comments received and decide whether to issue the permit. The final decision will include notification to those who submitted written comments during the official comment period. U.S. EPA will also prepare and send to all responders a document answering significant comments. Within 30 days of a final decision, any person who submitted written comments or made a statement at the hearing if one is held may petition U.S. EPA’s Environmental Appeals Board to review the decision.

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What does the facility do?

PPG Industries Ohio, Inc. manufactures resins used in paints and coatings for automobiles, beverage cans, printing inks, house paints, and other industrial applications. PPG Industries Ohio, Inc. also operates an Energy Recovery Unit for treatment of wastes by incineration. These wastes are generated by the Circleville plant onsite or are accepted from a network of other PPG facilities.

What would this hazardous waste permit allow the facility to do?

This permit allows PPG Industries Ohio, Inc. to conduct the following activities: 1) accept no more than 34,900 tons of hazardous waste in any one calendar year from off site sources 2) store 105,000 gallons of hazardous waste at any given time in the permitted container storage area at the Energy Recovery Unit, 3) store a total of 315,00 gallons of hazardous waste in 26 tanks, 4) treat hazardous waste at a rate not to exceed 27,400 gallons per day, 5) conduct Corrective Action activities on-site, 6) incinerate hazardous waste of the codes listed in the permit in the Energy Recovery Unit, and 7) conduct closure activities on-site.

Hazardous waste codes associated with these activities are D001, D002, D003, D004, D005, D006, D007, D008, D009, D010, D018, D019, D020, D021, D022, D023, D024, D025, D026, D027, D028, D029, D030, D031, D032, D033, D034, D035, D036, D037, D038, D039, D040, D041, D042, D043, F002, F003, F005, F039, K086, P003, P005, P022, P029, P030, P048, P054, P068, P077, P092, P098, P102, P106, P120, U001, U002, U003, U004, U006, U007, U008, U009, U012, U019, U023, U028, U031, U032, U034, U037, U041, U043, U044, U048, U051, U052, U053, U056, U057, U069, U070, U076, U077, U078, U080, U088, U092, U102, U108, U112, U113, U115, U117, U118, U121, U122, U123, U126, U133, U134, U135, U138, U140, U144, U145, U146, U147, U148, U149, U152, U154, U156, U159, U160, U161, U162,

U166, U170, U182, U188, U190, U194, U196, U201, U210, U211, U213, U219, U220, U221, U223, U226, U227, U228, and U239.

What is the regulatory basis to support this permit renewal?

The Director has determined that PPG Industries Ohio, Inc. has submitted an application for renewal one hundred eighty (180) days prior to the expiration date of its present permit which was issued by Ohio EPA on December 29, 2006. The Director has considered the application, inspection reports, a report regarding the facility's compliance with the present permit, and the rules adopted under ORC Section 3734. The Director has found that the Part B permit application meets the Director's performance standards and that the facility has a history of compliance with this chapter, rules adopted under it, the existing permit, and orders entered into, which demonstrates reliability, expertise, and competency to subsequently operate the facility under this chapter, the rules, and the permit.

Who can I contact for more information?

For additional information, please contact Grant Hewett at (614) 728-3878 or Jae Lee of the U.S. EPA Regional Office in Chicago, Illinois at (800) 621-8431 ext. 63781.